



# **VBP4000**

VIDEO IN A BAG SYSTEM WITH DETACHABLE 5.6" LCD MONITOR & DVD PLAYER

#### A. Introduction

Thank you for selecting this "Video in a Bag" System. The system's main features include a 5.6" Liquid Crystal Display (LCD) monitor and a DVD player. The system utilizes the latest state of the art electronics and is designed for use in vehicles, hotels, offices or your home. The "Video in a Bag" System is constructed to provide years of reliable, trouble-free service. The system is compact so that you can take it with you anywhere and is designed for quick and easy installation. The LCD monitor is detachable and can be utilized and stored separately from the main unit. Two additional monitors can be purchased and added to the system setup allowing you to utilize three monitors at once (two external and one attached). The connection of the additional monitor is plug and play.

Please read the entire instruction manual supplied with this product prior to operation. The documentation will assist you in installing the system properly to obtain the best equipment performance. All manuals should be stored for later use.

# **B. Cautions and Warnings**

#### 1. Placement

To prevent fire or electric shock, do not expose this appliance to rain or moisture. Do not place the set on an unstable cart, stand, tripod, bracket or table to prevent it from falling. Keep the unit away from strong magnets, heat sources, direct sunlight, excessive dust. If the unit is brought directly from a cold to a warm location, moisture may condense inside the unit. When you move it from a cold to a warm location, wait for about one hour before operating the unit, or remove the disc and leave the unit turned on until the moisture evaporates.

#### 2. Installation

Ensure that the LCD Monitor, DVD Player, Bag and Pouch are installed in accordance with the instructions and illustrations provided in this manual. When the main unit is in the bag, ensure the inside Velcro straps of the bag are fastened to prevent the unit from falling. The "S" hooks and all straps must be fastened correctly to secure the system in the vehicle in the event of an accident. Oper-

ate the "Video in a Bag" System with the bag open to ensure proper ventilation of the monitor and the DVD player. The system is intended to be mounted for rear seat viewing only. Do not use the system in the front seat while operating your vehicle.

#### 3. Power

This system **MUST** be powered from the type of switched (Accessory) power indicated on the marking label (i.e. not directly from the car battery). Power should be applied to the unit when the ignition key is in the Run and/or Accessory positions. To prevent battery discharge, disconnect the "Video in a Bag" System jack from the cigarette lighter socket when the unit is not in use. Use only the supplied power cable matching this set to avoid electric hazards. Always disconnect the power source first and then the jack from the system.

### 4. Object and Liquid

Do not insert objects of any kind into the system through openings; do not spill or spray liquid of any kind on or in the system (this may result in a fire or electric shock). Do not place anything heavy on the unit. To ensure proper ventilation and proper operation, never cover or block the slots and openings with a cloth or other material.

#### 5. Disassemble

To avoid harm from the inside laser beam to eyes, and to reduce the risk of electric shock, do not attempt to disassemble the cabinet. Contact qualified service personnel if your system is in need of repair.

#### 6. Cleaning Unit

When cleaning, make sure the system is unplugged from the power source. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water for cleaning the exterior of the system only.

#### 7. Disc

Do not use irregularly shaped discs such as heart or star-shaped discs as they may cause the unit to malfunction. Do not stick paper, tape or glue on the disc. Do not expose the disc to direct sunlight or heat sources such as hot air ducts. Do not touch the surface of disc. Handle the disc by its edge. Clean the disc by wiping

the disc from the center out with a cleaning cloth. Remove the disc from the unit and store it in its case after playing. Some playback operations of discs may be intentionally fixed by software producers. Since this unit plays discs according to the disc contents the software producers designed, some playback features may not be available. Also refer to the instructions supplied with the discs.

#### C. Contents

- 1. 1 x Detachable Monitor & DVD Player Combo
- 2. 1 x DIN Cable
- 3. 1 x AC to DC Adapter
- 4. 1 x Cigarette Lighter Adapter
- 5. 1 x Remote Control
- 6. 1 x Pouch
- 7. 1 x Travel Bag with 4 Straps
- 8. 1 x Instruction Manual
- 9. 1 x Gift Box

#### **D. Power Source**

1. Powering the system indoors (Refer to Figure 1)



Figure 1

Unzip the lower compartment of the bag and take out the AC to DC adapter. Plug one end of the AC to DC adapter into the DC 12V jack on the left side of the main unit, then plug the other end into the 110V AC power receptacle.

# **2.** Powering the system in the vehicle (Refer to Figure 2)

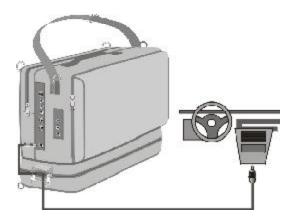


Figure 2

Unzip the lower compartment of the bag and take the cigarette lighter adapter. Plug one end into the DC 12V jack on the left side of the main unit, then plug the other end into the cigarette lighter socket.

# **3. Powering the detached monitor indoors** (Refer to Figure 3)



Figure 3

The monitor can be detached from the system by depressing the button below the screen with one hand and removing the monitor with the other hand. Take the AC to DC adapter from the lower compartment, plug one end into the DC 12V jack on the right side of the monitor, then plug the other end into the 110V AC power receptacle.

# **4.Powering the detached monitor in the vehicle** (Refer to Figure 4)



Take the cigarette lighter adapter from the lower compartment, plug one end into the DC 12V jack on the right side of the monitor, then plug the other end into the cigarette lighter socket.

#### Note:

- When the monitor is combined with the main unit, the inside signals including DC 12V power will be supplied from the main unit to the monitor, so there is no need for another power source to be connected to the DC 12V jack on the right side of the monitor.
- 2) Refer to Figure 5 and 6. When the monitor is detached from the main unit, you can connect the PORT on the right side of the monitor to either MONITOR 1 port or MONITOR 2 port on the left side of the main unit with the supplied DIN cable. When the monitor is connected to the main unit with the DIN cable, DC 12V power, Audio/Video and IR signals will all be supplied through the DIN cable to the connected monitor. So there is no need for another power source to be connected to the DC 12V jack on the right side of the detached monitor.
- 3) When detaching the monitor from the main unit, make sure the system is unplugged from the power source to avoid the risk of electric shock.



Figure 5

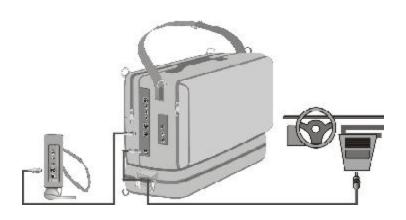


Figure 6

#### E. Installation

1.Installing the system onto the seat back in a car (Refer

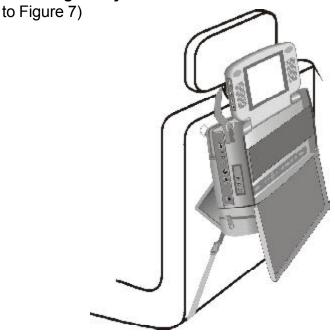


Figure 7

- 1) Unfasten the rear Velcro straps of the bag. Fold inwards the rear piece of the bag and attach its end velcro strap to the lower Velcro strap on the back of the bag to form a triangle.
- 2) Hang the bag onto the seat back by looping the shoulder strap of the bag around the headrest of the seat.
- 3) Take one of the supplied straps from the lower compartment of the bag, and connect the latch to the lower metal ring on the left side of the bag. Attach the "S" hook to the same ring after looping the strap around the seat rail. Repeat this process for the right side. In some vehicles, it may be necessary to attach the "S" connector to the rail directly, as it may not be long enough to reach back to the ring.
- 4) Adjust the straps tightly so that the bag is secured.

5) Unzip the bag and flip down the front flap. Ensure the inside Velcro straps of the bag is fastened to prevent the unit from falling. Swing the monitor upwards and adjust the screen for the desired viewing angle.

# 2. Installing the system between the driver/passenger seat (Refer to Figure 8)

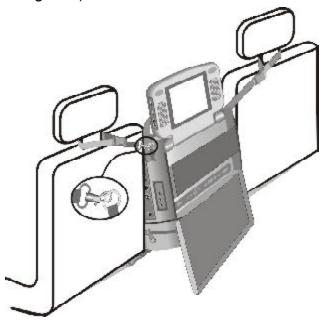


Figure 8

- 1)Take one of the supplied straps from the lower compartment of the bag, and connect the latch to the upper side or rear (depending on the desired viewing angle) metal ring on the left side of the bag. Attach the "S" hook to the same ring after looping the strap around the headrest of the driver's seat. Repeat this process for the right side (Passenger Seat).
- 2)Take another strap and connect the latch to lower metal ring on the left side of the bag. Attach the "S" hook to the same ring after looping the strap around the driver's seat rail. Repeat this process for the right side. In some vehicles, it may be necessary to

- attach the "S" connector to the rail directly, as it may not be long enough to reach back to the ring.
- 3)Adjust the straps tightly so that the bag is secured.
- 4) Unzip the bag and flip down the front flap. Ensure the inside Velcro strap of the bag is fastened to prevent the unit from falling. Swing the monitor upwards and adjust the screen for the desired viewing angle.

# 3. Installing the system on the back seat in a car (Refer to Figure 9)

There is no need to remove the four straps from the bag as they are not used in this installation.

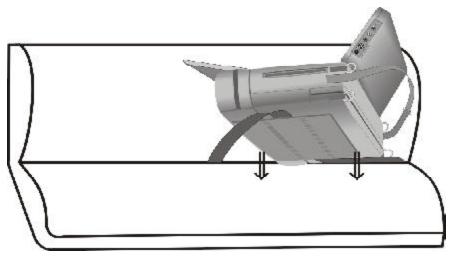


Figure 9

Ensure the rear piece of the bag is attached to the upper Velcro strap on the back of the bag. Carefully place the system (front facing up) on the back seat. Guide the vehicle's safety belt through the rear piece of the bag. Then secure and adjust the safety belt so that the system is not free to move around. Finally uncover the bag, swing the monitor upward and adjust the screen for the desired viewing angle. Ensure the inside Velcro strap of the bag is fastened to prevent the unit from falling.

# 4. Installing the detached monitor onto the seat back in a car (Refer to Figure 10)

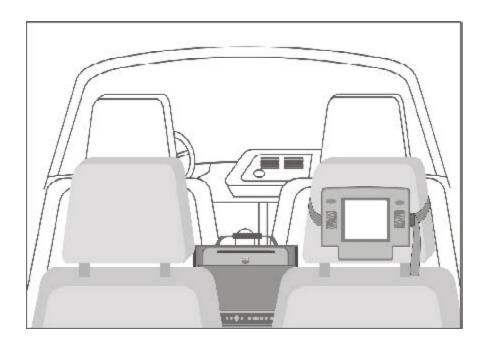


Figure 10

- 1) Follow the installation instruction shown in Item 1, 2 or 3.
- 2) Detach the monitor from the main unit by depressing the button below the screen with one hand and remove the monitor with the other hand. Take the pouch from the rear compartment of the bag. Slide the monitor into the pouch, and make sure to feed the bottom piece of the pouch into the long slot at the bottom of the monitor and attach the Velcro strap to fasten the monitor in the pouch. Then loop the strap of the pouch around the headrest and pull the end of the strap while holding the buckle until the pouch is tightly secured.
- 3) Insert one end of the DIN cable into the PORT on the right side of the detached monitor, and the other end into either MONITOR 1 port or MONITOR 2 port on the left side of the main unit.

# **5.Placing the system in a hotel/office/home** (Refer to Figure 11)

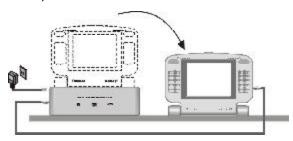


Figure 11

- Just place the system on a table or other level surface with the system bottom facing down. Uncover the monitor and adjust the screen for the desired viewing angle. This can be done with or without the unit inside its bag. You can remove the main unit from the bag by unfastening the inside Velcro strap of the bag.
- 2) You can detach the monitor from the main unit by depressing the button below the screen with one hand and removing the monitor with the other hand. Rotate the base of the monitor backward so that it may be placed on a table or other level surface. Adjust the screen for the proper viewing angle. This can be done with or without the monitor inside its pouch. Insert one end of the DIN cable into the PORT on the right side of the detached monitor, port on the left side of the main unit.

# **F. Controls, Indicators, and Connectors 1. Unit View** (Refer to Figure 12)

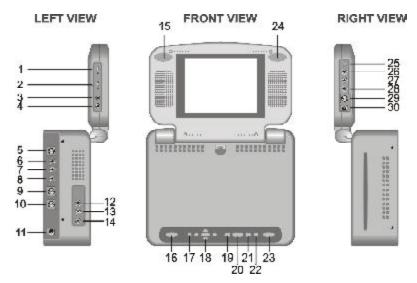


Figure 12

- 1) Brightness Up/Down Thumbwheel
- 2) Volume Up/Down Thumbwheel
- 3) Headphone Input Jack # 2
- 4) Headphone Input Jack # 1
- 5) S Video Output Jack
- 6) DVD Video Output Jack
- 7) DVD Audio L Output Jack
- 8) DVD Audio R Output Jack
- 9) Monitor Port # 1 (Output)
- 10) Monitor Port # 2 (Output)
- 11) DC 12V Input Jack for Main Unit
- 12) Video Input Jack for Main Unit
- 13) Audio L Input Jack for Main Unit
- 14) Audio R Input Jack for Main Unit
- 15) Power LED Indicator for Monitor
- 16) Power Button for Main Unit
- 17) DVD Menu Button
- 18) Up/Down/Left/Right/Enter Buttons
- 19) Previous Button
- 20) Play Button
- 21) Next Button
- 22) Stop Button
- 23) Eject Button
- 24) Remote Control Sensor
- 25) Power On/Off Button for Monitor
- 26) Audio R Input Jack for Monitor
- 27) Audio L Input Jack for Monitor
- 28) Video Input Jack for Monitor
- 29) Monitor Port (Input)
- 30) DC 12V Input Jack for Monitor

# **2. Remote Control View** (Refer to Figure 13)

- 1) Power Button
- 2)Display Button
- 3) Angle Button
- 4) Subtitle Button
- 5) Audio Button
- 6) Zoom Button
- 7) Up/Down/Left/Right/Enter Buttons
- 8) Menu Button
- 9) Return Button
- 10) A-B Button
- 11) Slow Button
- 12) Pause Button
- 13) Stop Button
- 14)Eject Button
- 15) Number Buttons
- 16) Setup Button
- 17) Repeat Button
- 18) Previous Button
- 19) Next Button
- 20) Reverse Button
- 21) Forward Button
- 22) Play Button

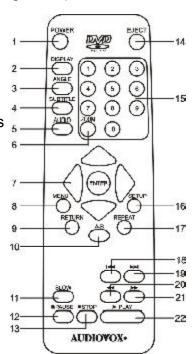


Figure 13

# G. Playing A DVD

After connecting power to the unit, press the power button on the main unit momentarily and press the power button on the side of the monitor. Insert the disc into the slot on the right side of the main unit, the unit will load the disc and start playing automatically; if there's a disc inside unit, press the POWER button, the unit will start playing automatically.

### 1. Basic Operation

POWER Turn the unit on/off EJECT Eject/load the disc

PLAY Start Play/Execute item or setting

SLOW Play at 1/2, 1/4, 1/8 or 1/16 times speed

PAUSE Still Picture

STOP (1 time) Stop at the present playing point /

(2 times) Stop playing

NEXT Go to the next chapter, track or scene dur-

ing play back

PREVIOUS Go back to the preceding chapter, track or

scene during play back

FORWARD Scan forward at 2, 4, 8, or 16 times speed Scan backward at 2, 4, 8, or 16 times speed

UP/DOWN/LEFT /RIGHT Used for Menu Navigation ENTER Execute item or setting NUMBERS Select item or setting

RETURN Return

MENU Display the root menu of the disc REPEAT Repeat playing title, chapter, or track

A-B Repeat a specific portion from point A to point

B of the disc

DISPLAY Display information (title, chapter, track,

time, etc.).

ANGLE Change the angles on the scene

SUBTITLE Select the subtitle language and turn it on/

off

AUDIO Select the audio language

ZOOM Enlarge an image to 2, 3, or 4 times the

original

SETUP Display the setup menu to select and set

items, and exit the setup menu.

#### 2. SETUP

Press 'SETUP' to display the Main screen of the SETUP Menu on the screen. Press 'SETUP' again to exit the SETUP Menu and the unit will resume it's last playback or stop mode.

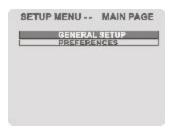


Figure 7. Main SETUP Menu Screen

1) Select 'GENERAL SETUP' using the UP/DOWN buttons, then press 'ENTER' to enter the GENERAL Setup screen.

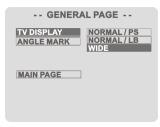


Figure 8. General SETUP Menu Screen

- a. Select TV DISPLAY using UP/DOWN, and then press RIGHT to enter the submenu. Select the TV display mode on the screen using UP/DOWN, and press ENTER to confirm the setting. Press LEFT to return.
  - \* NORMAL/PS: When the player is connected to a normal TV, and a wide picture is shown on the full screen.
  - \* NORMAL/LB: When the player is connected to a normal TV, and a wide picture is shown on the screen with a black strip at both the top and bottom of the screen.

- \* WIDE: When the player is connected to a wide screen TV, a wide picture is shown on the full screen.
- b. Select 'ANGLE MARK' using UP/DOWN, and then press the RIGHT button to enter the submenu. Choose Angle Mark on or off displayed on the screen using the UP/DOWN and then press ENTER to confirm the setting. Press the LEFT button to return.

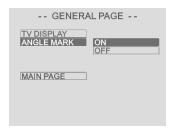


Figure 9. ANGLE MARK Screen Display

\* ON: The screen will show angle mark.
 (\*If angle option is available)
 OFF: The screen will not display the Angle Mark

c. Select 'MAIN PAGE' using UP/DOWN, and then press ENTER to return to the main page.

\*NOTE: The unit will enter the Screen Saver mode after 5 minutes if the image on the screen remains the same for more than 5 minutes.

2) When there is no disc inside the player select 'PREFERENCES' using UP/DOWN, then press 'ENTER' to enter the preferences page.
-- PREFERENCES PAGE --

AUDIO
SUBTITLE
SUBTITLE
DISC MENU
PARENTAL
PASGEVORD
DEFAULTS

MAIN PAGE

AUTOMORPHICAL
MAIN PAGE

Figure 10. AUDIO Preference Screen Display

- a. Select 'AUDIO' using UP/DOWN, then press 'RIGHT' to enter the submenu. Select the audio language you desire using UP/DOWN, then press 'ENTER' to confirm the setting. Press LEFT to return.
- b. Select 'SUBTITLE' using UP/DOWN, then press RIGHT to enter the submenu. Select the desired subtitle language or SUBTITLE OFF using UP/DOWN, then press 'ENTER' to confirm the setting. Press 'LEFT' to return.

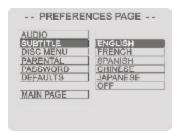


Figure 11. SUBTITLE Preference Screen Display

c. Select 'DISC MENU' using UP/DOWN, then press 'RIGHT' to enter the submenu. Select the Disc Menu Language you desire using UP/DOWN, then press 'ENTER' to confirm the setting. Press 'LEFT' to return.

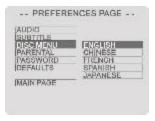


Figure 12. DISC MENU Preference Screen Display

**Note:** Language and subtitle selection is only available for discs that are recorded in the above listed languages. If the selected, language is not available, the player will play and display on the screen the original recorded language contained in the disc.

d. Select 'PARENTAL' using UP/DOWN, then press RIGHT to enter the submenu.

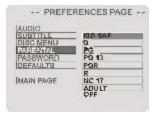


Figure 13. PARENTAL Preference Screen Display

Select the parental level you desire using UP/DOWN for discs with lock-out function or multiple rating levels. These are listed from the lowest level (1 Child) to the highest level (8 Adult). Press 'ENTER' to enter the Password Verify Page.



Figure 14. PASSWORD VERIFY Input Screen Display

Enter a 4 digit password, then press 'ENTER' to confirm the parental level setting.

**NOTE:** For 1st time use the default password is 3308.

e. Select 'PASSWORD' using UP/DOWN, then press RIGHT to enter the submenu.

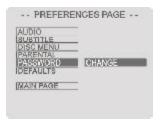


Figure 15. PASSWORD CHANGE Screen Display

Press 'ENTER' to enter the Password Change Page. Input the Old Password or the Default Password, the New Password, and the Confirmed New Password. Press 'ENTER' to confirm the change.



Figure 16. PASSWORD CHANGE PAGE Screen Display

**NOTE:** The Default Password is **3308**. This password is always effective even after you have selected your own password and changed it. To avoid the possibility of others using the default password to set the parental level and change the password, you can record this default password in another area and delete it from this manual. Some discs can be limited depending on the age of users while some discs can not.

f. Select 'DEFAULTS' using UP/DOWN, then press RIGHT to enter the submenu. Press ENTER to make the setting return to the factory-set mode.

**NOTE:** The parental setting is not affected by the default function.

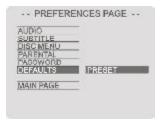


Figure 17. DEFAULT PRESET Screen Display

g. Select 'MAIN PAGE' using UP/DOWN, then press ENTER to return to the main page. Press SETUP to exit the MAIN PAGE

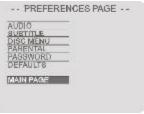


Figure 18. PREFERENCE MAIN Page Screen Display

#### 3. **MENU**

A DVD is divided into sections called titles and chapters. When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc to disc. Press MENU during playing to display the menu, and press ENTER or PLAY to start playing. Some DVDs only allow you to select disc playback options using the DVD menu.

- **4. DISPLAY** (Display contents vary from disc to disc.)
  - 1) PLAYING TIME AND REMAINING TIME
    - a. During playback press 'DISPLAY' to display the current Title Number (1), the total Number of Titles (2), the current Chapter Number (3), the total Number of Chapters (4), and the Playing Time for the title (5). The heading will disappear automatically after 3 seconds if no buttons are pressed.

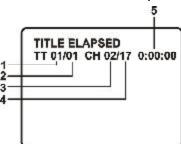


Figure 19. Title, Chapter Number, and Time Screen Display

b. Press 'DISPLAY' again to display the Remaining Time of the title. The heading will disappear automatically in about 3

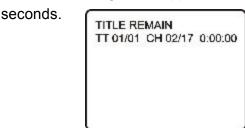


Figure 20. Title Remaining Time Screen Display

c. Press 'DISPLAY' the 3rd time to display the Elapsed Time for the chapter. The heading will disappear automatically in about 3 seconds.

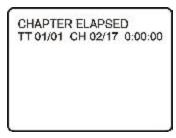


Figure 21. Chapter Elapsed Time Screen Display

d. Press 'DISPLAY' the 4th time to display the Remaining Time for the chapter. The heading will disappear automatically after 3 seconds.

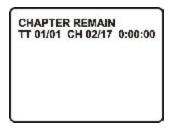


Figure 22. Chapter Remaining Time Screen Display

e. Press 'DISPLAY' a 5th time to exit. 'DISPLAY OFF' will be displayed and will disappear automatically after 3 seconds.

#### 2) ANGLE

During playback of a disc, press 'ANGLE' to display the avail able angles for discs containing multi-angles\*, with the current angle number (1) and the total number of angles (2) displaying. Press 'ANGLE' to select another angle, then press again to exit and return to the normal viewing angle. The angle display will disappear automatically if the 'ANGLE' button is not pressed again within 3 seconds.

\*NOTE: Not all discs contain this feature

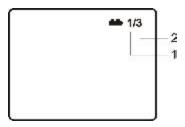


Figure 23. Angle Screen Display

### 3) SUBTITLE

During disc playback press 'SUBTITLE' to select the subtitle language you desire\*, with the current Subtitle Language Number (1) and the total Number of Subtitle Languages (2) displayed. If there are multiple languages press 'SUBTITLE' again to select another subtitle language. To turn subtitles OFF, press the 'SUBTITLE button until 'SUBTITLE OFF' is displayed. The SUBTITLE' title display will disappear automatically if the 'SUBTITLE' button is not pressed again within 3 seconds.

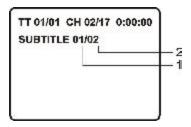


Figure 24. Subtitle Screen Display

<sup>\*</sup>Some DVDs only allow access to this function through the DVD menu.

### 4) AUDIO

During playback press 'AUDIO' to select the audio language you desire\*, with the current Audio Channel Number (1) and the total number of Audio Channels (2) displayed. Press AUDIO again to select another audio language. The audio display will disappear automatically if the 'AUDIO' button is not pressed again for 3 seconds.

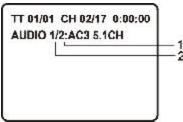


Figure 25. Audio Language Screen Display

\*Some DVDs only allow access to this function through the DVD menu.

#### 5) ZOOM

During playback press 'ZOOM' to enlarge the picture by 2x, 3x or 4X with the current zoom multiple (1) displaying. Press 'UP/DOWN/LEFT/RIGHT' to move the picture. Press 'ZOOM' again to select another zoom multiple or until ZOOM OFF is displayed and the picture will return to normal size. The zoom display will disappear automatically if the 'ZOOM' button is not pressed within 3 seconds.

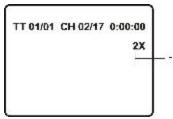


Figure 26. ZOOM Screen Display

# 6) A-B REPEAT

a. During playback press 'A-B' to set the Starting Point A.

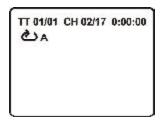


Figure 27. A-B Repeat Starting Point Screen Display

b. Press 'A-B' to set the Ending Point B and the player will repeatedly play the part between Point A and Point B.

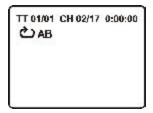


Figure 28. A-B Repeat Ending Point Screen Display

c. Press 'A-B' a 3rd time to Cancel A-B Repeat. Normal play back will resume from Point A.

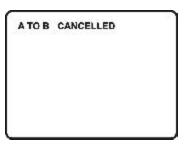


Figure 29. A-B Repeat Cancelled Screen Display

# 7) REPEAT

a. During playback press 'REPEAT' once to repeatedly play the current chapter.

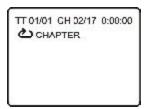


Figure 30. Chapter Repeat ON Screen Display

b. During playback press 'REPEAT' again to repeatedly play the current title.

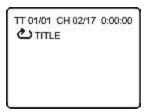


Figure 31. Title Repeat ON Screen Display

c. During playback press 'REPEAT' a 3rd time to repeat all Chapters and Titles. The 'REPEAT ALL' screen will remain on-screen indefinitely.

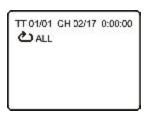


Figure 32. Title Repeat ON Screen Display

### 5. PLAYING AUDIO CDS

When playing an audio CD. Press the DISPLAY button on the remote to display the DISPLAY Banner. The options below show you what happens when you press the DISPLAY button.

a. During playback press 'DISPLAY' once and SINGLE ELAPSED will appear along with the current track playing and the time of that track.

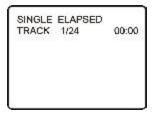


Figure 33. SINGLE ELAPSED Screen Display

b. Press 'DISPLAY' (2) twice and SINGLE REMAIN appears along with the current track playing the and the amount of time left.

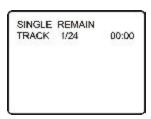


Figure 34. SINGLE REMAIN Screen Display

c. Press 'DISPLAY' three times and *TOTAL ELAPSED* appears along with the current track playing and the total time that the CD has been playing.

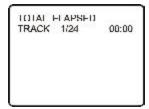


Figure 35. TOTAL ELAPSED Screen Display

d. Press 'DISPLAY' four times and *TOTAL REMAIN* appears along with the current track playing and the amount of time remaining on the CD.

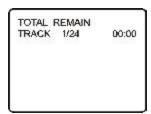


Figure 36. TOTAL REMAIN Screen Display

e. Press 'DISPLAY' a fifth time and "DISPLAY OFF" will appear momentarily then disappear. The CD time Information will not be displayed.

### 1) USING THE REPEAT FEATURE

The default mode for the Repeat feature is OFF. Pressing REPEAT consecutively changes the repeat options:

- REP-ONE- repeats the track that is playing.
- REP-ALL- repeats the disc that is playing.
- REPEAT OFF

As you toggle through the options, the repeat option changes. The selected repeat option loops repeatedly until you turn it off.

### 6. PLAYING MP3 DISCS

MP3 is a format for storing digital audio. An audio CD-quality song is compressed into the MP3 format with very little loss of audio quality while taking up much less disc space. CD-R /RW discs that have been encoded in MP3 format are compatible with this system.

Playback modes:

FOLDER (normal playback)
REPEAT FOLDER (repeat playback of a specific folder)
REPEAT ONE (repeat playback of a song)
SINGLE (playback of a song only one time)
SHUFFLE (random playback)

1. Insert an MP3 CD, the DVD video player will initialize the disc and the directory (folder) will be shown on the TV screen.



Figure 37. MENU Screen Display

When an MP3 disc is inserted into the unit, the menu screen appears automatically. You can use the menu screen to change folders and songs. The system plays the songs in the order they were burned onto the disc.

- 1. Press the ▲ or ▼ button to choose a folder from the folder list on the left side of the screen.
- 2. Press the Right (▶) button to enter the track list.
- 3. Press ENTER to select the highlighted folder the songs available in that folder will be listed on the right side of the screen.
- 4. Press the ▲ or ▼ button to choose a song from the list. Press ENTER to select and begin playback of the highlighted song.

#### SKIPPING SONGS

Use the ► (NEXT) button to move to the next song. Use the ► (PREVIOUS) button to move to the beginning of the song currently playing. Press the ► (PREVIOUS) button again to move to the beginning of the previous song.

#### USING THE REPEAT FEATURE

The default mode for the Repeat feature is OFF. Pressing REPEAT consecutively changes the repeat options:

- SINGLE
- REPEAT ONE
- REPEAT FOLDER

Pressing REPEAT the 3rd time, resume normal playback. As you toggle through the options, the repeat option changes. The selected repeat option loops repeatedly until you turn it off.

# SELECTING A PLAY MODE

The FOLDER play mode is the default. To access the play mode options, press STOP if the disc is playing. Press the right arrow button until the PLAY MODE option is highlighted. Use the up or down arrow to choose an option. The play mode options are:

- SINGLE: Play a selected song.
- REP\_ONE: Repeats the song that is playing.
- FOLDER: Plays the folder in the order the songs were recorded.
- REPEAT FOLDER: Repeats the folder that is playing.
- SHUFFLE: Plays the songs in random order (from within the selected folder)

# DISPLAYING THE TIME ELAPSED AND TIME REMAINING

Press the 'DISPLAY' button on the remote to display disc information. The options below show you what happens when you press the 'DISPLAY' button.

a) Press 'DISPLAY' once, and "SINGLE ELAPSED" will appear along with the amount of time the song has been playing. The actual amount of time the disc has been playing will be displayed on-screen.

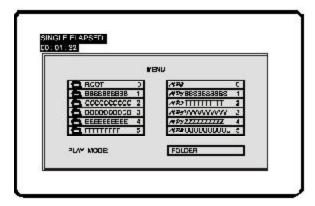


Figure 38. SINGLE ELAPSED Screen Display

b) Press 'DISPLAY' a Second time and "SINGLE REMAIN" will appear along with the amount of time left in the song that is playing. The amount of time remaining will be displayed on-screen.

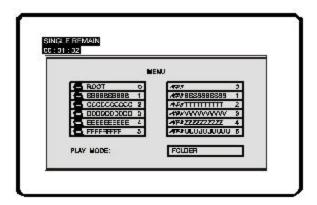


Figure 39. SINGLE REMAIN Screen Display

# H. Playing a Video Game (Refer to Figure 14)

Turning off the main unit is recommended to save the power, which won't affect playing a Video Game, if only the monitor is on.

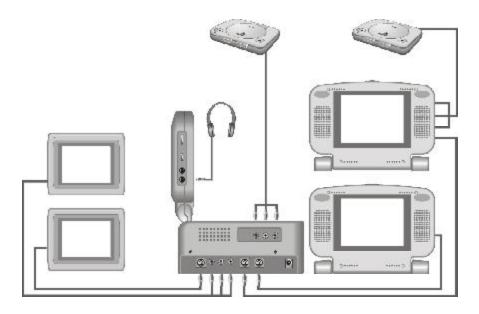


Figure 14

- Plug the video output from your game system into the yellow video jack and the Audio L and Audio R into the applicable jacks on the left side of the main unit, which takes priority to the built-in DVD player. Adjust the volume control and the brightness control on the monitor for individual preference.
- 2. Plug the video output from your game system into the yellow VIDEO jack and the AUDIO L and AUDIO R into the applicable jacks on the right side of the monitor, which takes priority over both AV input into the main unit and the built-in DVD player. Adjust the volume control and the brightness control on the monitor for individual preference.

# **I. Wired Headphone** (Refer to Figure 14)

Optional wired headphones may be used with the "Video In a Bag" System. Simply plug in the headset to either HEADPHONE 1 jack or HEADPHONE 2 jack on the left side of the monitor.

**Note:** Using HEADPHONE 1 jack will disconnect the internal speakers.

### J. Support Monitors

1. Using MONITOR PORT (Refer to Figure 14 and Figure 15) Besides the monitor combined with the main unit, this system can drive up to 2 additional monitors (Please contact an Audiovox dealer for the additional monitors) by using the cigarette lighter adapter in the vehicle. (Note: The AC to DC adapter can drive only 1 main unit and 1 monitor either combined or detached). Connect the PORT on the additional monitor to either MONITOR 1 port or MONITOR 2 port on the left side of the main unit with the supplied DIN cable. After plugging in the main unit, DC 12V power, Audio/Video and IR signals will all be supplied through DIN cable to the additional monitor.

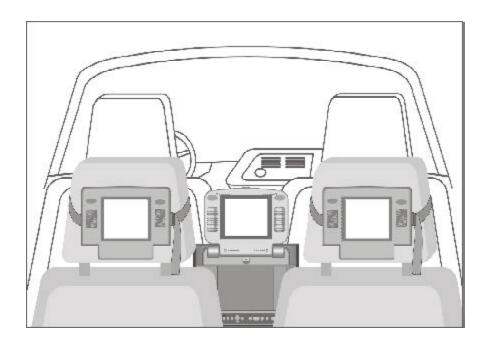


Figure 15

# 2. Using VIDEO, AUDIO L, AUDIO R outputs (Refer to Figure 14)

Match the color-coded plugs to the appropriate DVD OUT jacks on the left side of the main unit: Yellow (VIDEO) to Yellow, White (AUDIO L) to White, and Red (AUDIO R) to Red.

# 3. Using S VIDEO output (Refer to Figure 14)

Connect the S VIDEO jack on the left side of the main unit to the S VIDEO connector on your TV for a high quality DVD picture.

# K. Specification

Disc format: DVD/CD Color system: NTSC Screen size: 5.6"

DVD video format: Horizontal 720 pixel, vertical 480 pixel (NTSC) Frequency response: DVD (PCM 96 kHz/24 bits ): 20 Hz to 44 kHz

DVD (PCM 48 kHz): 20 Hz to 22 kHz

CD: 20 Hz to 20 kHz Video output: 1.0 Vp-p/75 Ohm, unbalanced

Video S/N: Better than 35 dB

Audio output: 2 x 2 W

Audio S/N: Better than 35 dB Power source: DC 11 V to 16 V Power consumption: 35 W

Operating temperature: 5~40°C (41~104°F) Storage temperature: -20~60°C (4~140°F)

Operating humidity: 10~75%

Dimensions (W x H x D): 310 x 350 x 186 mm (12.2" x 13.8" x 7.3")

#### 90 DAY LIMITED WARRANTY

AUDIOVOX CORPORATION (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 90 days from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the warranty center at the address shown below.

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